Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Thursday 15 Aug 2024 until 23:59 on Friday 16 Aug 2024

Forecast Issued on Wednesday 14 Aug 2024 at 14:03

Confidence: High confidence in general weather conditions. Moderate confidence for timings of rain on Monday.

Headline for Thursday 15 Aug 2024: Wet and windy, with upland gales and extensive hill fog.

Mountain weather hazards on Thursday 15 Aug 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG						
Fog	Fog	Light rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Light rain
Precipitation probability							
20%	20%	90%	90%	>95%	>95%	90%	50%

Forecast for Thursday 15 Aug 2024

Weather: Cloud increasing overnight with some patchy drizzle, mainly across the Snowdon/Yr Wyddfa range. Becoming increasingly windy with gales developing on higher slopes. Overcast and windy or very windy during the day, rain turning heavier and more persistent between mid-late morning until mid-evening, probably easing by midnight. Rainfall amounts generally lower towards eastern hills.

Chance of cloud-free hill tops above 800m: 10% much of the day, becoming 80% after dark

Low Cloud and visibility: Extensive cloud through the day, bases 300-400m on western slopes but as low as 100-200m near the coast in heavier rain during the afternoon and early evening. Higher bases in the east, closer to 500-600m, but still widespread. Low cloud sharply clearing late evening, with isolated patches of cloud likely on slopes above 600m. Persistently murky conditions in the west, especially in rain. Clearer views across the east of the range, but still poor at times in rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 15 Aug 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	30/38 SW	36/45 SW	36/46 SW	41/53 SW	43/56 SW	36/47 SW	26/32 W	18/23 NW	15/18 NW
600	24/32 SW	25/33 SW	26/35 S	31/42 SW	31/43 SW	26/36 SW	17/23 W	10/14 N	7/10 NW
300	16/28 SW	18/31 SW	17/30 S	21/37 SW	21/38 SW	18/32 SW	12/21 W	6/12 NW	4/8 NW
Valley	16/27 SW	18/31 SW	17/29 S	20/36 SW	19/35 SW	17/31 SW	12/22 W	6/12 NW	4/9 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/5	10/5	11/6	12/7	12/6	12/7	12/8	9/6	7/4
600	12/8	12/8	13/9	14/9	13/8	14/10	14/11	11/9	9/8
300	14/11	14/11	14/11	16/12	16/12	15/12	16/14	13/12	11/11
Valley	15/12	15/12	15/13	17/14	17/14	17/14	17/15	14/14	13/12
Freezing Level*	3300m	3700m	3800m	3800m	4000m	3500m	2900m	2200m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Peak gusts on Snowdon/Yr Wyddfa could reach 60mph during the day. Strong winds, extensive hill fog and persistent, occasionally heavy rain pose treacherous walking conditions on Thursday.

Forecast for Friday 16 Aug 2024

Weather: Fine, dry overnight with mostly clear skies and strong winds easing. Dry and bright during the day, plenty of sunshine expected. Occasionally breezy or higher slopes and ridges through the middle of the day. Cloud increasing from the west into the evening, but remaining dry.

Maximum wind: Southwest 25-30mph, with gusts 30-35mph.

Chance of cloud-free hill tops above 800m: 90%.

Low Cloud and visibility: A few isolated patches of cloud likely above 900-1000m in the morning and afternoon, becoming more widespread by early evening. Visibility very good throughout with distant hills clearly visible.

Temperature: **Valleys:** Plus 11 becoming Plus 18 degrees Celsius.
At 800m: Plus 8 Celsius.
Freezing level: Above summits.

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1403 on Wed 14 Aug 2024

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